Year 11 – Achieve | Curriculum Overview

Fulfilling potential and embracing the future

Students consolidate their knowledge, refine their skills and demonstrate the confidence, character and determination to achieve their best. They prepare for examinations and their next steps, ready to embrace future opportunities with ambition and curiosity.

What will students learn in Year 11?

English Language	Analyse and compare non-fiction viewpoints, language and structure, and craft persuasive opinion writing for Language Paper 2. Refine fiction analysis and imaginative writing through targeted practice and revision of both examination papers.	**English Literature**	Study Macbeth as a tragedy, exploring character, power, ambition, the supernatural and Jacobean beliefs. Analyse unseen poetry and consolidate texts, quotations and examination skills through responsive revision.
Mathematics	Consolidate number, ratio, indices, algebra, equations and transformations. Revise statistics, angles, probability, inequalities and trigonometry, with teaching tailored to each class.	**Combined Science**	Investigate rates of reaction, chemical analysis, waves and magnetism. Revisit Biology, Chemistry and Physics Paper 1 and Paper 2 content through revision shaped by PPE outcomes.
Physics	Explore waves, electromagnetism and the structure and evolution of the universe. Revise energy, electricity, particle models, atomic structure, forces and space, responding to assessment needs.	**Biology**	Explore inheritance, meiosis, mutations, variation, natural selection and evolution. Consolidate cell biology, organisation, infection, bioenergetics, homeostasis and ecology for both papers.
Chemistry	Explore sustainable resource use, environmental impact and chemical analysis techniques. Revise bonding, quantitative chemistry, chemical and energy changes, reaction rates, organic chemistry and the atmosphere.	**Geography**	Examine ecosystems, human interdependence, uneven development and strategies to reduce inequality. Evaluate global development challenges and the effectiveness of approaches to tackling UK inequalities.

History	Investigate Elizabethan England, including religion, government, society and overseas exploration. Study the American West, settlement, Indigenous peoples and conflict, then consolidate knowledge and historical skills for examinations.	**Sociology**	Explore sociological perspectives on crime, deviance and inequalities within the criminal justice system. Examine social stratification, class, power and life chances, applying research evidence and evaluation in exam preparation.
Religious Studies	Explore religious and ethical perspectives on human rights, equality and the treatment of offenders. Examine beliefs about stewardship and our responsibility to care for the environment and the wider world. Consider different religious and ethical viewpoints on abortion, euthanasia, sex and relationships, developing reasoned arguments and evaluating contrasting perspectives.	**Spanish**	Discuss work experience, future plans and personal ambitions using increasingly detailed Spanish. Strengthen speaking, listening, reading and writing through vocabulary retrieval, grammar practice and personalised examination preparation.
Computer Science	Refine computational thinking, algorithms, programming and independent problem-solving. Revisit computer architecture, hardware, data representation, networks and the impacts of computing.	**Media Studies**	Develop practical digital media production skills, creating products for audio, moving image, print or interactive media. Explore the creative process, from interpreting a client brief and generating ideas to planning and developing a media product. Refine technical and creative skills, selecting and improving ideas to produce a final media product that meets the client's requirements.
Art	Develop independent personal ideas, exploring artists, media and two- or three-dimensional techniques. Prepare for the GCSE externally set assignment, refining a personal response to an AQA examination starting point.	**Core PE**	Build fitness, confidence and sport-specific techniques for lifelong physical activity. Apply tactics, teamwork and leadership across pathway sports including athletics, football, netball, rugby and fitness.

PSHE / LIFE	Explore relationships, consent, fertility, health awareness, substance risks and accessing support. Prepare for post-16 education and employment through careers, interviews, workplace rights and wellbeing.	**BTEC Sport**	Improve others' sporting performance through fitness knowledge, officiating, practical drills and feedback. Develop understanding of fitness components, testing and the body in preparation for external assessment.
BTEC Music	Plan, rehearse and evaluate an ensemble performance, applying professional musical and collaborative skills. Respond creatively to a commercial music brief through performance, composition and reflection.	**WJEC Hospitality & Catering**	Complete a practical catering assignment, assessing nutritional needs, planning menus, cooking and evaluating dishes. Prepare for the industry examination covering providers, employment, working conditions and business success.
WJEC Engineering	Manufacture and test engineering products using drawings, technical information and workshop processes. Develop design modifications using CAD and prepare for the externally assessed engineering problem-solving examination.	**BTEC Performing Arts**	Develop physical, vocal and interpretative performance techniques using professional repertoire and feedback. Collaboratively devise, refine and evaluate an original performance in response to a creative brief.
BTEC Health & Social Care	Explore care services and the skills, values and attributes needed to support service users. Investigate factors affecting health and wellbeing, interpreting indicators and recommending person-centred improvements.	**BTEC Enterprise**	Plan and pitch a micro-enterprise, reviewing business ideas, decisions and presentation skills. Prepare for marketing and finance assessment through target markets, the marketing mix, cash flow and profitability.